

Proposed Closure of Pre- Application Review Activities for the Pebble Bed Modular Reactor

NRC / Exelon Generation Meeting

May 16, 2002

Rockville, Maryland

Exelon Generation Withdraw from the Pebble Bed Modular Reactor Project

- Involvement in the Pebble Bed Reactor (PBMR) is not consistent with core business of electricity generation, power marketing and distribution
- PBMR technology has the potential to be viable and successful
- Exelon's and the NRC's efforts have significantly advanced the understanding of the PBMR technology
- Project positioned for other companies with the appropriate core business expertise to pursue US licensing of the PBMR

Close-out Activity Objectives

- Accurately Capture Work to Date and Status of Licensing and Policy Issues
 - Make information easily retrievable and reduce the need to revisit issues in the future
- Minimize Costs and the Need for any Additional Work Associated with Close-out
 - No additional requests for NRC review
- Address Any Outstanding Issues if Possible

Close-out Activities

May 2002

- Submittal – Information addressing concerns in the Dana Power's Trip Report
- Submittal - Redacted November 16, 2001 fuel paper
- Submittal - Summary of historical German fuel testing
- Submittal - Current containment position paper

June 2002

- Submittal - Complete summary of pre-application review activities and correspondence

Continued Activities

- Monitor DOE Fuel Activities
- Clinton Plant Site Early Site Permit (ESP)
Application - Bounding Multiple Designs
- Participate in New Plant Activities Through
Participation with NEI Task Force Groups